

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph [0039] with the following paragraph:

[0039] The above described exemplary embodiments of the present invention can be realized by a computer-readable program stored on a computer-readable recording medium. The computer-readable recording medium includes a magnetic storing medium (for example, a ROM, a floppy disk, a hard disk, etc.), and an optical reader (for example, a CD-ROM, a DVD, etc.), ~~and a carrier wave (for example, data transmission through Internet).~~ Aspects of the present invention can also be realized as a computer data signal embodied in a carrier wave comprising a compression source code segment comprising the code and an encryption source code segment comprising the code (such as data transmission through the Internet).